

# Forecast of Runoff Volumes for the Snowmelt Season

Issued Wednesday, April 18, 2007

Produced by the NWS California Nevada River Forecast Center and the California Dept. of Water Resources

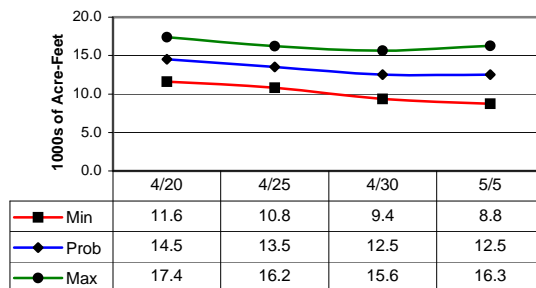
**Remarks:** Weather will remain unseasonably cool and unsettled through the rest of this week and into the weekend. A series of spring-like upper level storm systems will affect much of the area with one system arriving late Thursday into Friday and one more due mid-day Saturday into Sunday. Snow levels will lower with each of these systems down to around 3 to 4 thousand feet. Next week a building ridge of high pressure promises a return to an extended period of dry and warmer weather with temperatures rebounding to near or slightly above normal by mid-week.

Forecasts reflect predicted short-term precipitation and temperature as well as the predicted shift from normal climatology provided by NOAA's Climate Prediction Center.

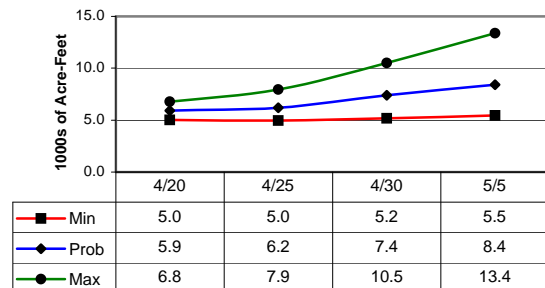
Min: Reasonable minimum (90 percent chance of being exceeded)  
 Prob: Most probable volume (50 percent chance of being exceeded)  
 Max: Reasonable maximum (10 percent chance of being exceeded)  
 Pk Vol/Date: Most probable peak 1-day volume of runoff (in thousands of acre-feet) and the date of occurrence

*Indicated values are unimpaired flow volumes in thousands of acre-feet in 5-day intervals for the next 20 days. The date indicated above each column is the mid-point of the 5-day interval.*

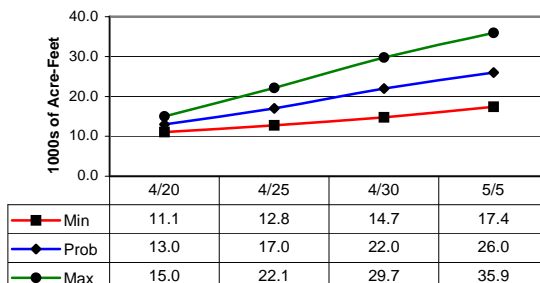
**Williamson River at Chiloquin**



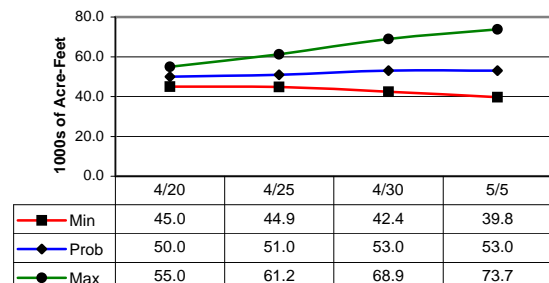
**Scott River at Fort Jones**



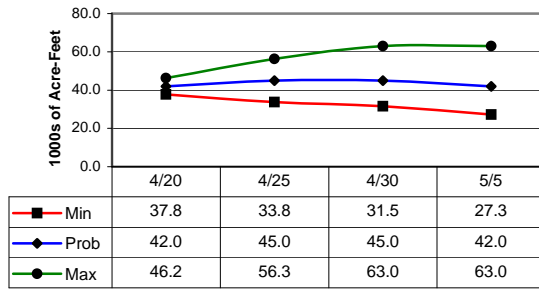
**Trinity River at Lewiston**



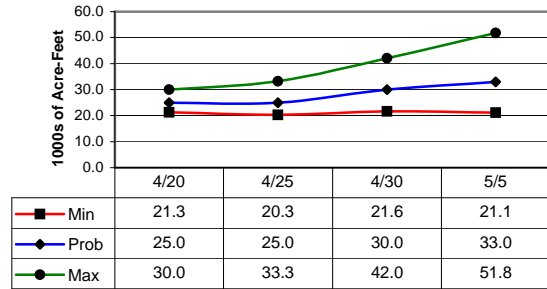
**Shasta Reservoir Inflow**



### Feather River at Oroville

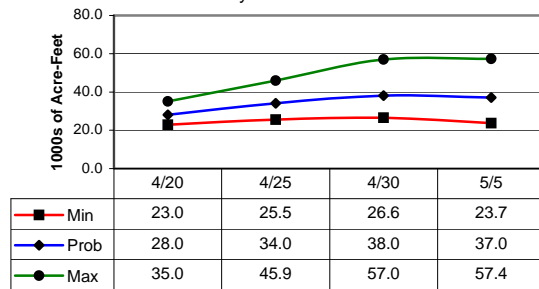


### Yuba River at Smartville



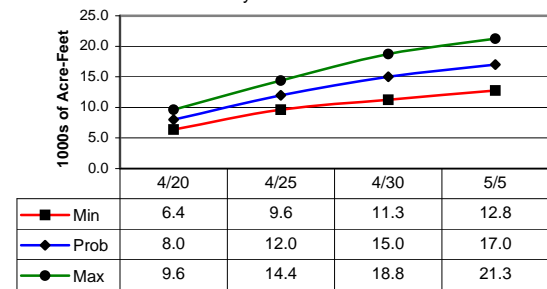
### American River at Folsom

Peak 1-Day Vol. 13.0 Date: 5/2



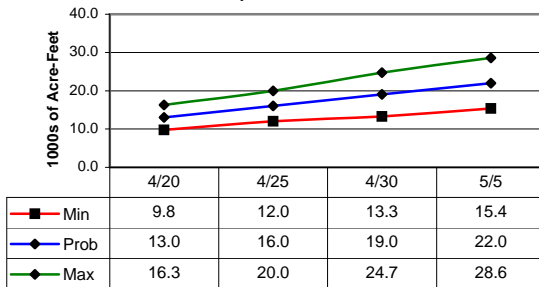
### Mokelumne River at Pardee

Peak 1-Day Vol. 5.0 Date: 5/6



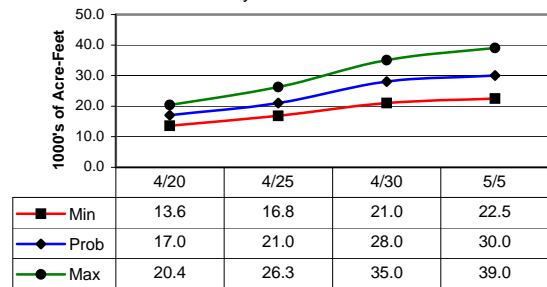
### Stanislaus River at New Melones

Peak 1-Day Vol. 7.0 Date: 5/3



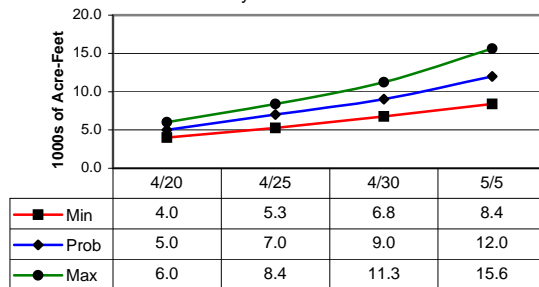
### Tuolumne River at New Don Pedro

Peak 1-Day Vol. 12.0 Date: 5/12



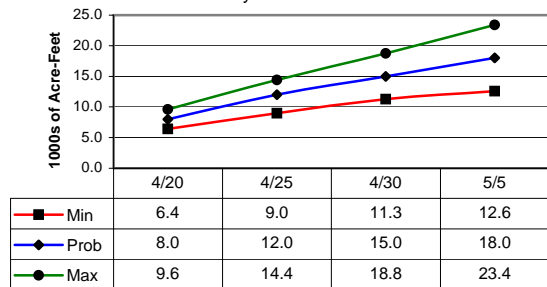
### Merced River at Pohono Bridge

Peak 1-Day Vol. 4.0 Date: 5/10



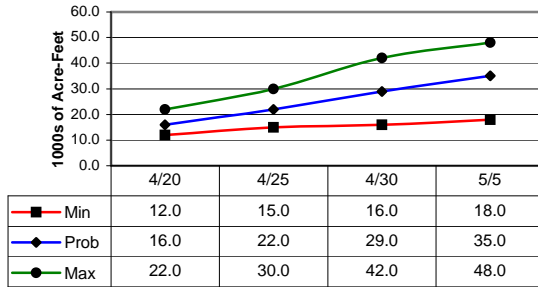
### Merced River at Lake McClure

Peak 1-Day Vol. 6.0 Date: 5/10



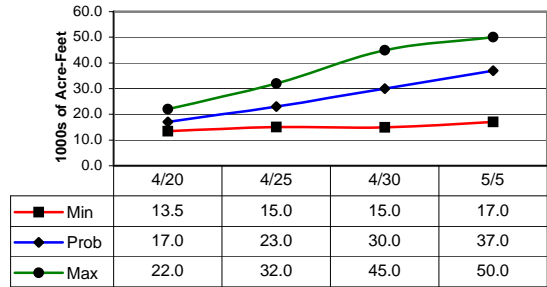
### San Joaquin River at Millerton

Peak 1-Day Vol. 11.0 Date: 5/13



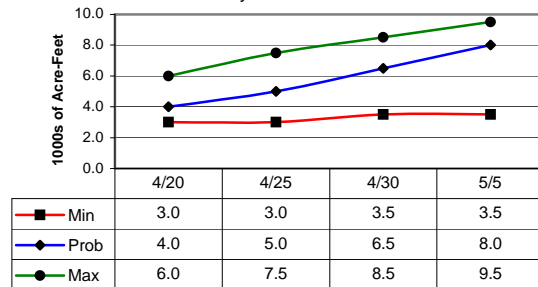
### Kings River at Pine Flat

Peak 1-Day Vol. 11.0 Date: 5/13



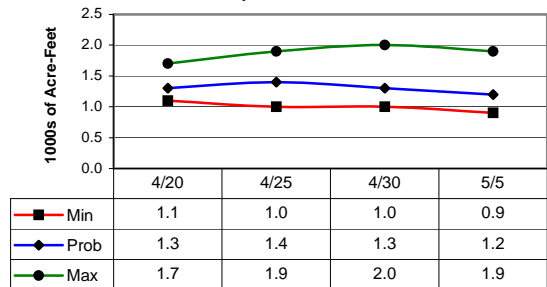
### Kaweah River at Terminus

Peak 1-Day Vol. 2.0 Date: 5/7



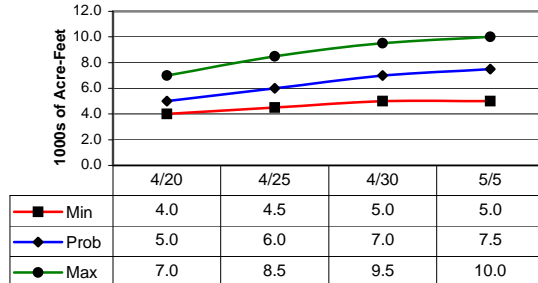
### Tule River at Success

Peak 1-Day Vol. 0.3 Date: 4/1



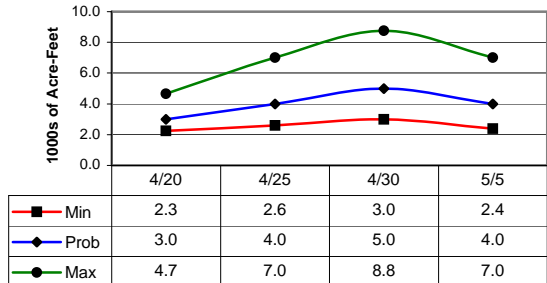
### Kern River at Isabella

Peak 1-Day Vol. 2.5 Date: 5/15



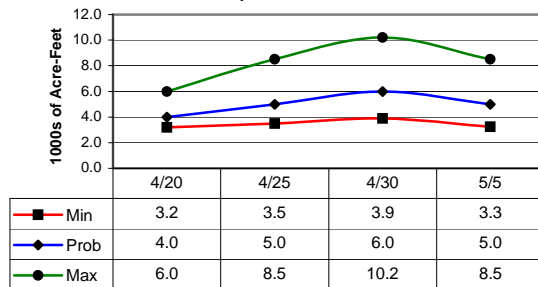
### Lake Tahoe Inflow

Peak 1-Day Vol. 1.5 Date: 5/3



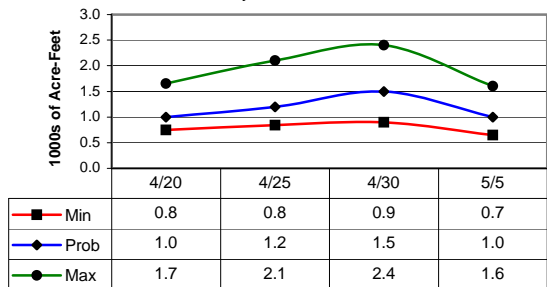
### Truckee River - Lake Tahoe to Farad

Peak 1-Day Vol. 1.7 Date: 4/28



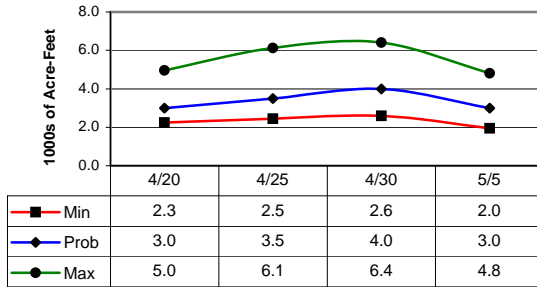
### W F Carson River at Woodfords

Peak 1-Day Vol. 0.3 Date: 5/3



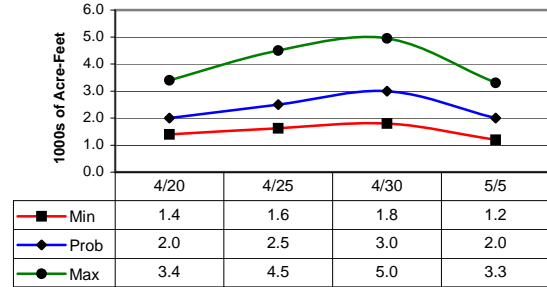
### E F Carson River nr Gardnerville

Peak 1-Day Vol. 1.0 Date: 5/3



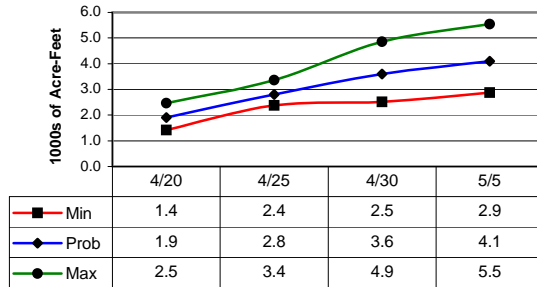
### Carson River at Carson City

Peak 1-Day Vol. 0.8 Date: 5/4



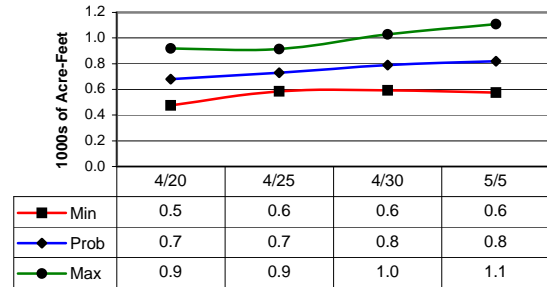
### West Walker River at Coleville

Peak 1-Day Vol. 1.3 Date: 5/11



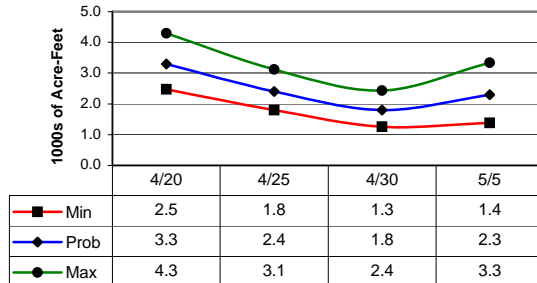
### East Walker River at Bridgeport

Peak 1-Day Vol. 0.3 Date: 5/5



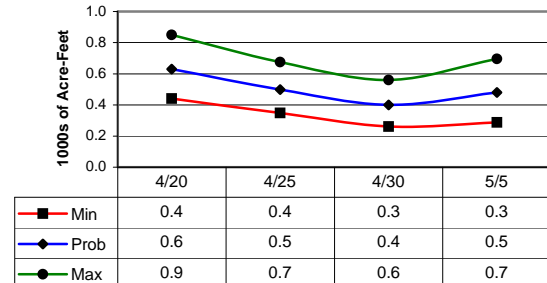
### Humboldt River at Palisade

Peak 1-Day Vol. 0.9 Date: 4/11



### Marys River below Twin Buttes

Peak 1-Day Vol. 0.2 Date: 4/10



### Humboldt River at Elko

Peak 1-Day Vol. 0.5 Date: 4/12

